Allied Telesyn

AT-FS750/24

24 Port Fast Ethernet WebSmart Switch

AT-FS750/24-xx

24 port 10/100TX Websmart Switch
with 2 SFP/1000T Combo Ports

Performance

Allied Telesyn's WebSmart switch integrates the simplicity of unmanaged switches with the performance and reliability of managed switches to provide a cost-effective solution for users to integrate management at the edge of their network. This WebSmart switch provides a network manager some key features using the simple web-based management function such as; port based Vlans, 802.1p QoS, port trunking/link aggregation, port mirroring, priority queue's & 802.1x security support. With support of up to 8K MAC addresses & a 512K packet buffer the AT-FS750/24 WebSmart switch is an ideal option for integrating management into your network solution.

Value

Never thought you could afford managed switches in your network? Always wanted to provide management functionality at the edge? Now's your chance. Allied Telesyn's WebSmart switch truely helps network managers get the most value for their dollar. With industry standard protocols, fiber media support via the SFP's, and simple plug n play usability right out of the box, how can you go wrong implementing this cost-effective solution into your network?

Quality & Reliability

Allied Telesyn is a worldwide leader in unmanaged Ethernet switches. Shipping more than 250,000 unmanaged switches each year, Allied Telesyn offers proven reliability and industry recognized quality. Every unmanaged switch is backed with a lifetime limited warranty.

Key Features

- 24 10/100TX ports
- 2 SFP/1000T Combo ports
- Non-Blocking Architecture
- Auto MDI/MDIX
- Web Based Management
- 802.1x Security
- Up to 8K MAC addresses
- Port-Based VLAN's (up to 64 groups)
- Link Aggregation
- Port Setting (Speed, Availability, Flow Control)
- Port-Trunking
- Port Mirroring
- 802.1P QoS
- Login ID/Password
- Statistics & Diagnostics
- RS232 CLI Interface
- Rackmount Kit
- Limited Lifetime Warranty

AT-FS750/24 | 24 Port Fast Ethernet WebSmart Switch

Performance

14,880pps for 10Mbps Ethernet
148,800pps for 100Mbps Ethernet
1,488,000pps for 1000Mbps Ethernet

MAC Addresses	8K
Packet Buffer	512KB

Power Characteristics

Voltage	100-240vAC
Frequency	50/60Hz
Current	0.3A

Interface Connections

10/100TX	RJ-45
1000FX (SFP)	1000SX or 1000LX
1000T	RJ-45

Environmental Specifications

Operating Temp.	0°C to 40°C (32°F to 104°F)
Non-operating Temp.	-25°C to 70°C (-13°F to 158°F)
Operating Humidity	5% to 90% non-condensing
Storage Humidity	5% to 95% non-condensing

Technical Specifications

Physical Characteristics

Dimensions	44.0 x 25.7 x 4.32 cm (17.3 x 10.1 x 1.7 in)
Weight	3.24 kg (7.15 lbs)

Wall-mount or Desktop

All units come with Wall & 19" Rack mount brackets

Standards & Compliance

IEEE802.3	CSMA/CD
IEEE802.3u	100 Base Tx
IEEE802.3z	1000 Base SX
IEEE802.3z/ab	1000 Base T
IEEE802.3x	Flow-Control
IEEE 802.1p	Prioritization (4 queues)
IEEE802.1x	Authentication
IEEE802.1d	Bridging
IEEE802.3ad	Link Aggregation

Electrical/Mechanical Approvals

UL 1950
FCC/EN55022 Class A
VCCI Class A
C-Tick
EN60950 (TUV)
EN55024
CE

Ordering Information

AT-FS750/24-xx
24 port 10/100TX Websmart Switch
with 2 SFP/1000T Combo Ports

Where xx	= 10 for U.S. power cord
	= 20 for no power cord
	= 30 for U.K. power cord
	= 40 for Australia power cord
	= 50 for Europe power cord

Product Contents

Switch unit
RS232 cable
Rackmount/wall mount brackets & screws
Power Cord
User Manual/Install guide on CD
Rubber feet

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